

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111124\
 Data File : PP068429.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2024 20:01
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 02:09:01 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 08 11:04:08 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.759	4.052	21139184	21578003	21.779	22.285
2)	SA Decachlor...	10.676	9.213	27783727	26028802	22.201	23.010
Target Compounds							
3)	L1 AR-1016-1	5.851f	5.160	842172	93574	23.435	2.832 #
4)	L1 AR-1016-2	0.000	5.179	0	93027	N.D.	1.990 #
5)	L1 AR-1016-3	0.000	5.397f	0	127671	N.D.	4.722 #
6)	L1 AR-1016-4	0.000	5.397	0	127671	N.D.	5.411 #
7)	L1 AR-1016-5	0.000	5.605	0	165845	N.D.	5.595 #
9)	L2 AR-1221-2	5.063	4.361	524143	372971	51.970	38.164 #
10)	L2 AR-1221-3	5.063f	0.000	524143	0	17.321	N.D. #
11)	L3 AR-1232-1	5.063f	4.361f	524143	372971	22.477	15.803 #
12)	L3 AR-1232-2	0.000	5.179	0	93027	N.D.	4.270 #
13)	L3 AR-1232-3	0.000	5.397f	0	127671	N.D.	11.388 #
14)	L3 AR-1232-4	0.000	5.445	0	240521	N.D.	21.952 #
15)	L3 AR-1232-5	0.000	5.605	0	165845	N.D.	13.461 #
16)	L4 AR-1242-1	0.000	5.160	0	93574	N.D.	3.367 #
17)	L4 AR-1242-2	0.000	5.179	0	93027	N.D.	2.408 #
18)	L4 AR-1242-3	0.000	5.397f	0	127671	N.D.	6.000 #
19)	L4 AR-1242-4	0.000	5.445	0	240521	N.D.	10.552 #
20)	L4 AR-1242-5	6.787f	5.975	237759	51977	9.792	1.893 #
21)	L5 AR-1248-1	5.851f	5.160	842172	93574	37.323	4.283 #
22)	L5 AR-1248-2	0.000	5.397	0	127671	N.D.	3.994 #
23)	L5 AR-1248-3	0.000	5.445	0	240521	N.D.	7.178 #
24)	L5 AR-1248-4	6.787	5.605	237759	165845	5.557	4.271
25)	L5 AR-1248-5	6.787f	5.975f	237759	51977	5.724	1.402 #
26)	L6 AR-1254-1	6.787	5.975	237759	51977	4.582	0.857 #
27)	L6 AR-1254-2	6.942f	6.180f	330879	261536	4.849	4.959
28)	L6 AR-1254-3	7.360	6.530	326490	457663	4.569	5.497
29)	L6 AR-1254-4	7.650	6.756	426909	234381	7.933	4.820 #
30)	L6 AR-1254-5	8.066	7.185	103450	221849	1.651	2.973 #
31)	L7 AR-1260-1	7.556	6.668	273481	231387	5.055	4.158
32)	L7 AR-1260-2	7.779	6.841	550147	251577	8.649	3.798 #
33)	L7 AR-1260-3	0.000	7.006	0	127271	N.D.	2.056 #
34)	L7 AR-1260-4	0.000	7.484	0	83211	N.D.	1.578 #
35)	L7 AR-1260-5	0.000	7.712	0	86576	N.D.	0.727 #
36)	L8 AR-1262-1	0.000	7.200	0	99874	N.D.	1.287 #
37)	L8 AR-1262-2	0.000	7.484	0	83211	N.D.	1.177 #
39)	L8 AR-1262-4	0.000	8.072	0	110002	N.D.	1.062 #
40)	L8 AR-1262-5	9.864	0.000	10519855	0	196.696	N.D. #
42)	L9 AR-1268-2	0.000	8.072	0	110002	N.D.	0.777 #
43)	L9 AR-1268-3	9.395	8.297	345171	124544	2.747	1.000 #
44)	L9 AR-1268-4	9.864	0.000	10519855	0	196.866	N.D. #

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Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 02:09:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 08 11:04:08 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
45) L9	AR-1268-5	0.000	8.924	0	172376	N.D.	0.458 #

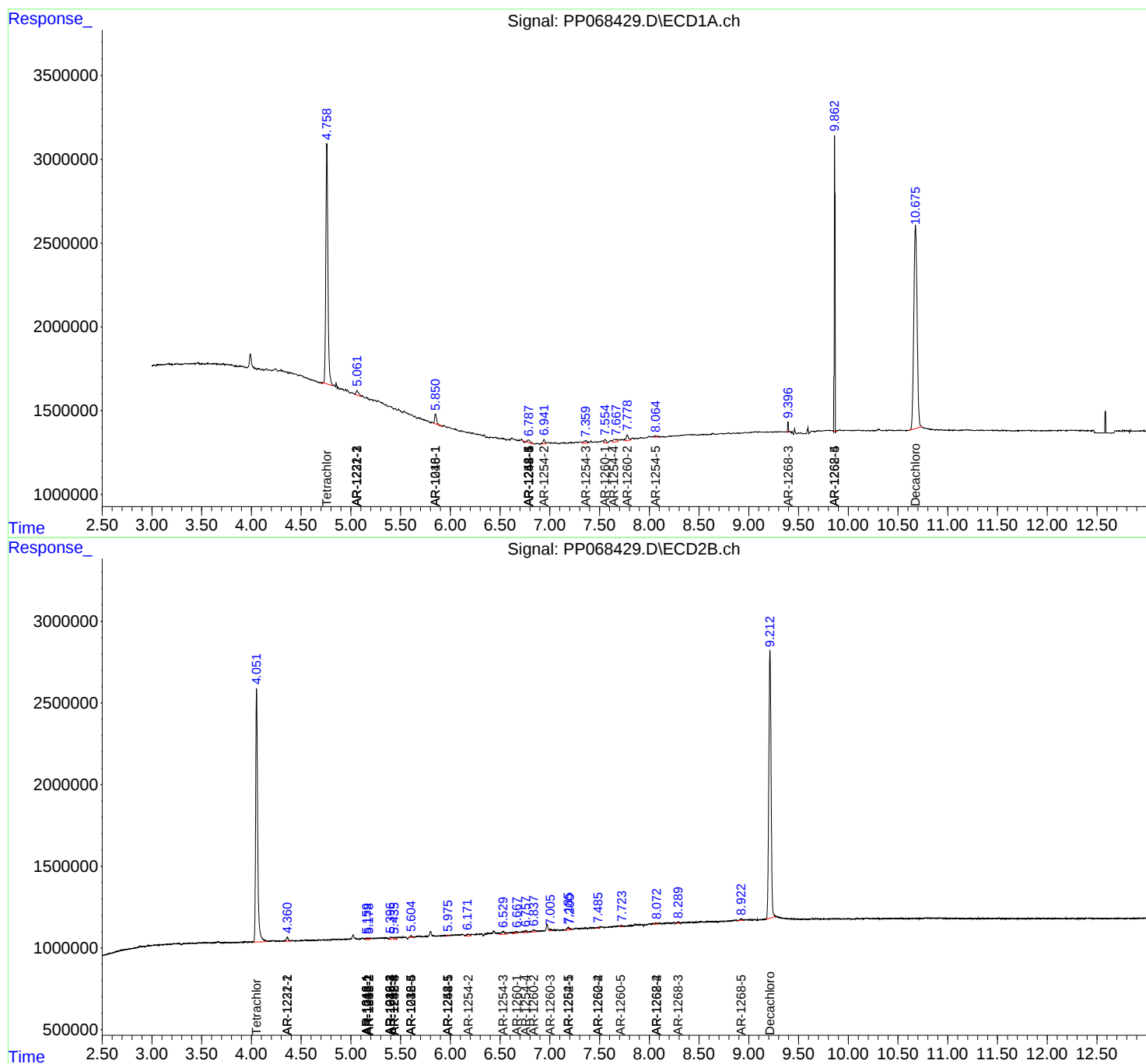
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

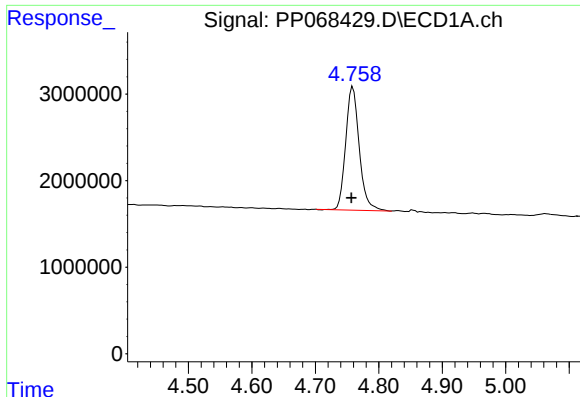
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111124\
Data File : PP068429.D
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Acq On : 11 Nov 2024 20:01
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Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
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Integration File signal 1: autoint1.e
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

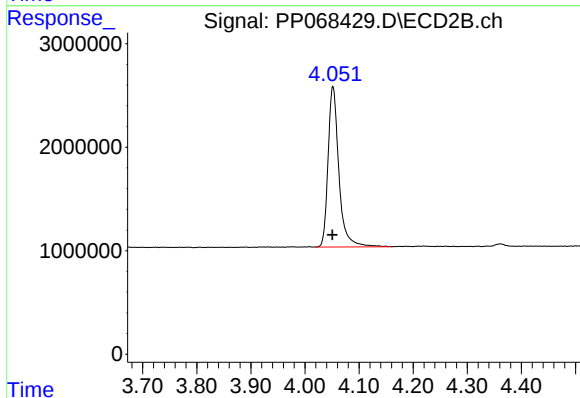




#1 Tetrachloro-m-xylene

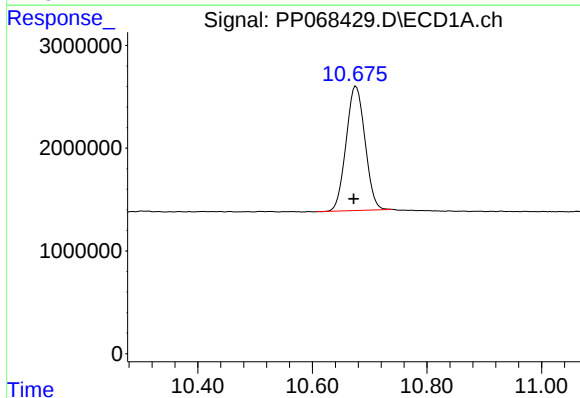
R.T.: 4.759 min
Delta R.T.: 0.002 min
Response: 21139184
Conc: 21.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



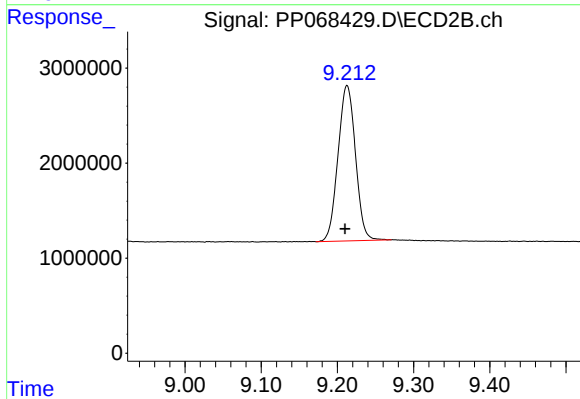
#1 Tetrachloro-m-xylene

R.T.: 4.052 min
Delta R.T.: 0.000 min
Response: 21578003
Conc: 22.28 ng/ml



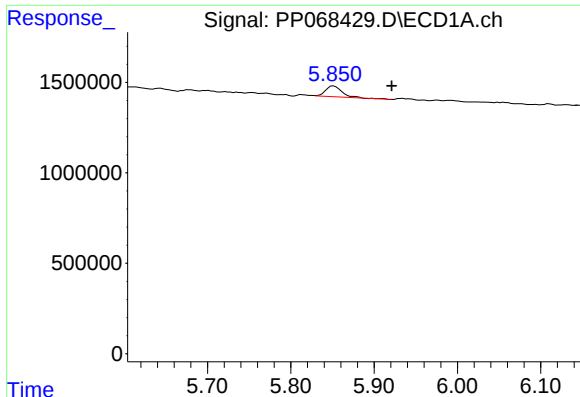
#2 Decachlorobiphenyl

R.T.: 10.676 min
Delta R.T.: 0.004 min
Response: 27783727
Conc: 22.20 ng/ml



#2 Decachlorobiphenyl

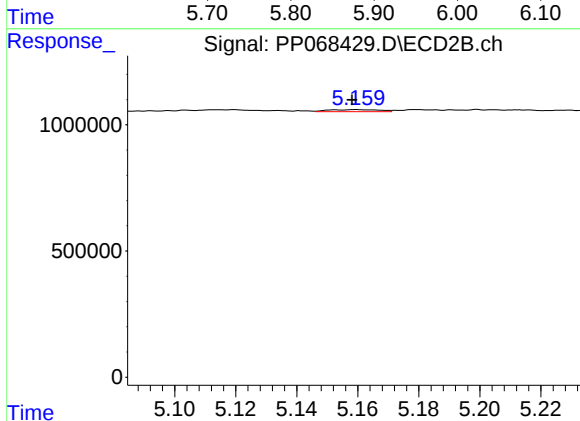
R.T.: 9.213 min
Delta R.T.: 0.003 min
Response: 26028802
Conc: 23.01 ng/ml



#3 AR-1016-1

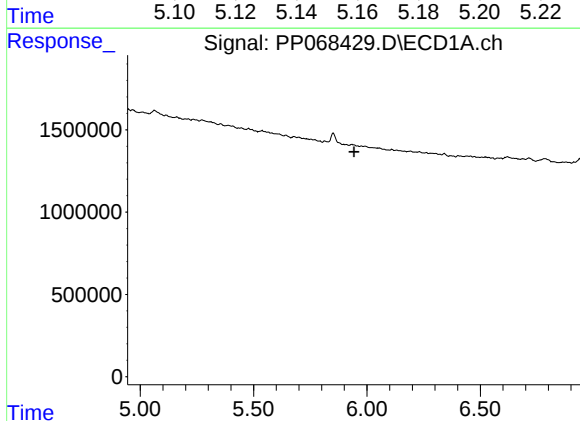
R.T.: 5.851 min
Delta R.T.: -0.070 min
Response: 842172
Conc: 23.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



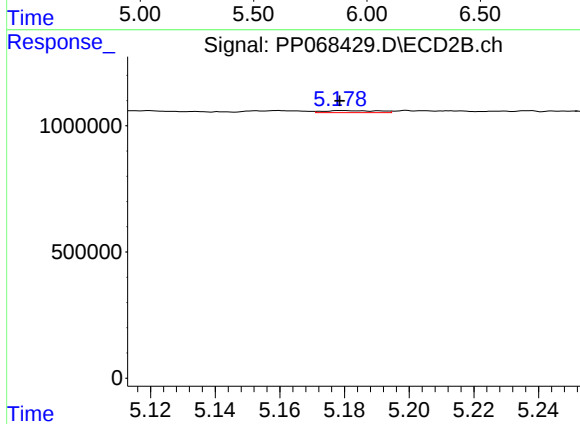
#3 AR-1016-1

R.T.: 5.160 min
Delta R.T.: 0.002 min
Response: 93574
Conc: 2.83 ng/ml



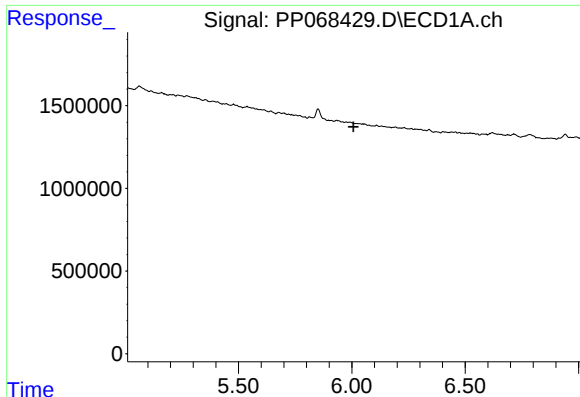
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.944 min
Response: 0
Conc: N.D.



#4 AR-1016-2

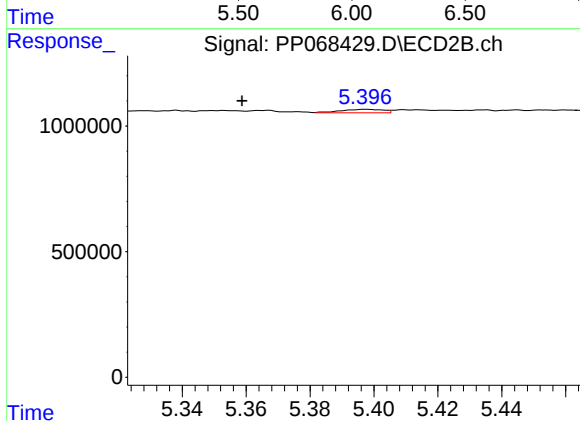
R.T.: 5.179 min
Delta R.T.: 0.000 min
Response: 93027
Conc: 1.99 ng/ml



#5 AR-1016-3

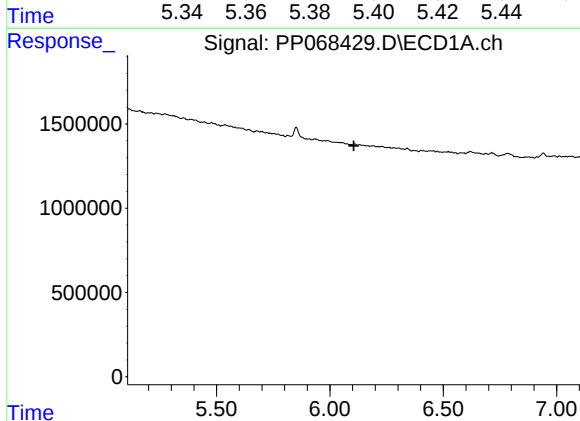
R.T.: 0.000 min
Exp R.T.: 6.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



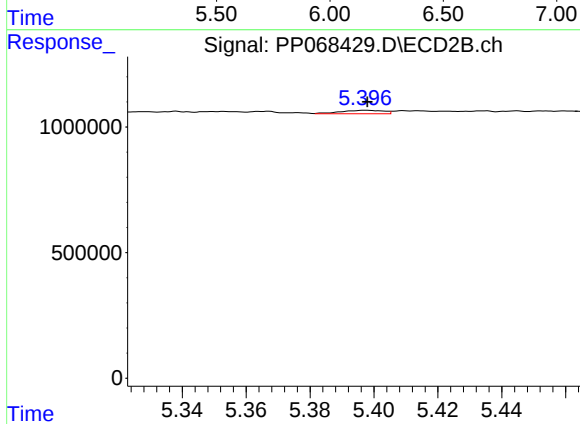
#5 AR-1016-3

R.T.: 5.397 min
Delta R.T.: 0.039 min
Response: 127671
Conc: 4.72 ng/ml



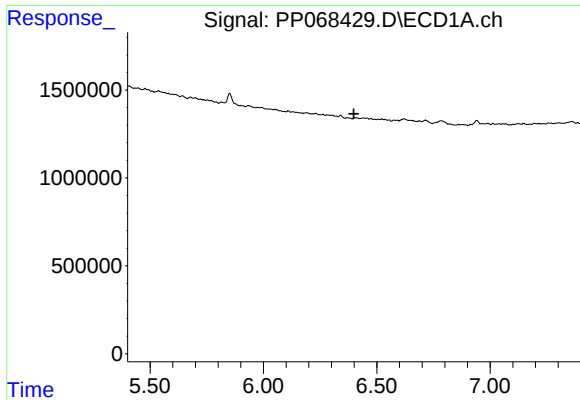
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.105 min
Response: 0
Conc: N.D.



#6 AR-1016-4

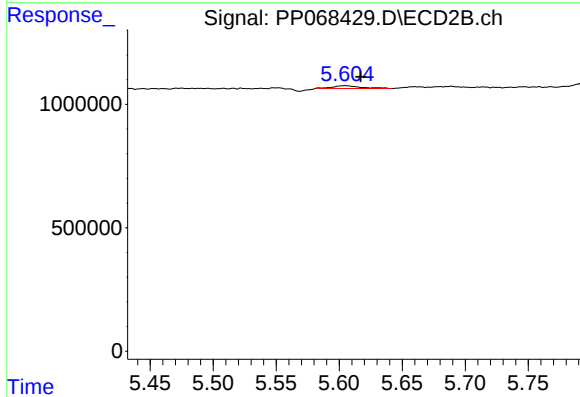
R.T.: 5.397 min
Delta R.T.: 0.000 min
Response: 127671
Conc: 5.41 ng/ml



#7 AR-1016-5

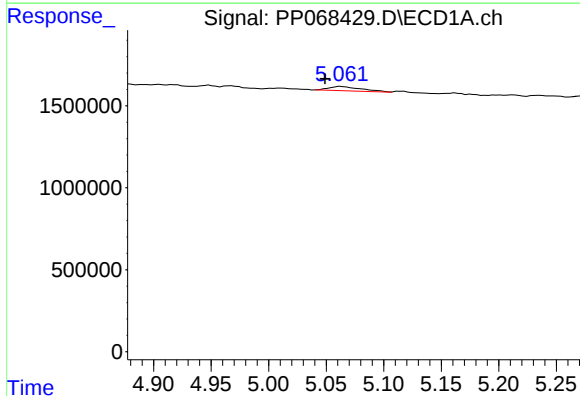
R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



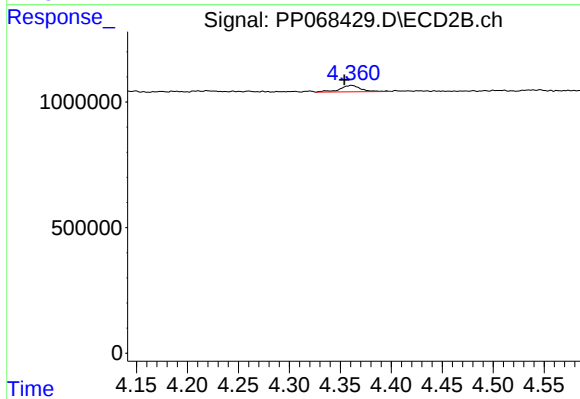
#7 AR-1016-5

R.T.: 5.605 min
Delta R.T.: -0.012 min
Response: 165845
Conc: 5.59 ng/ml



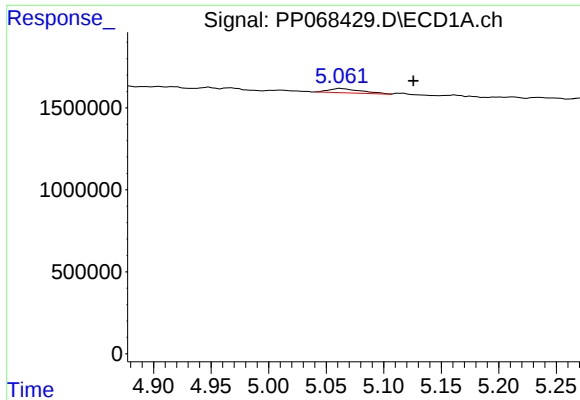
#9 AR-1221-2

R.T.: 5.063 min
Delta R.T.: 0.014 min
Response: 524143
Conc: 51.97 ng/ml



#9 AR-1221-2

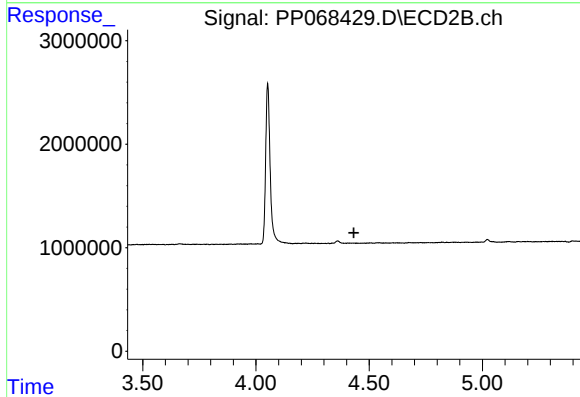
R.T.: 4.361 min
Delta R.T.: 0.007 min
Response: 372971
Conc: 38.16 ng/ml



#10 AR-1221-3

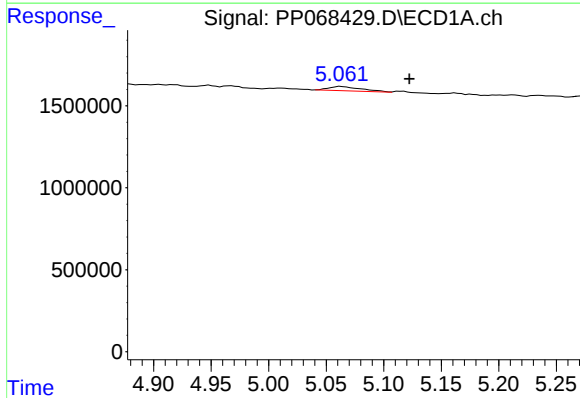
R.T.: 5.063 min
Delta R.T.: -0.063 min
Response: 524143
Conc: 17.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



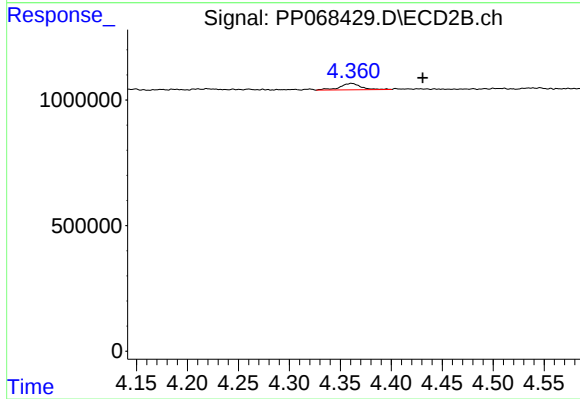
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.432 min
Response: 0
Conc: N.D.



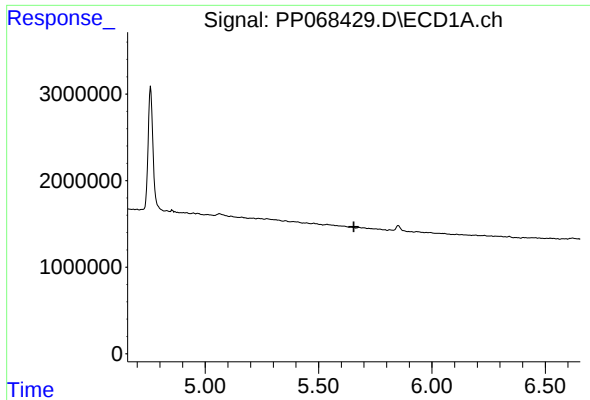
#11 AR-1232-1

R.T.: 5.063 min
Delta R.T.: -0.059 min
Response: 524143
Conc: 22.48 ng/ml



#11 AR-1232-1

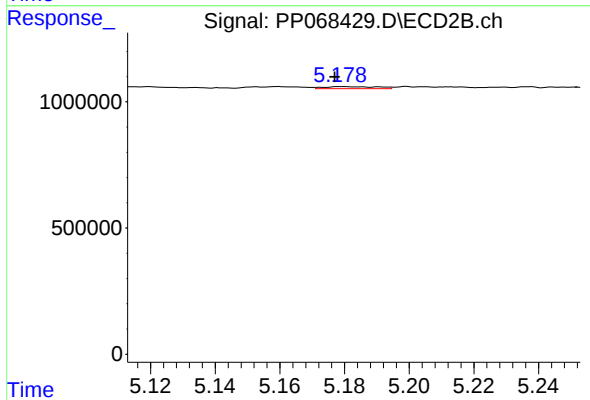
R.T.: 4.361 min
Delta R.T.: -0.070 min
Response: 372971
Conc: 15.80 ng/ml



#12 AR-1232-2

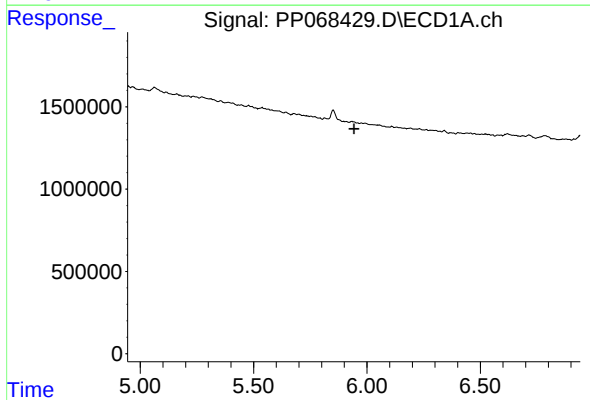
R.T.: 0.000 min
Exp R.T. : 5.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



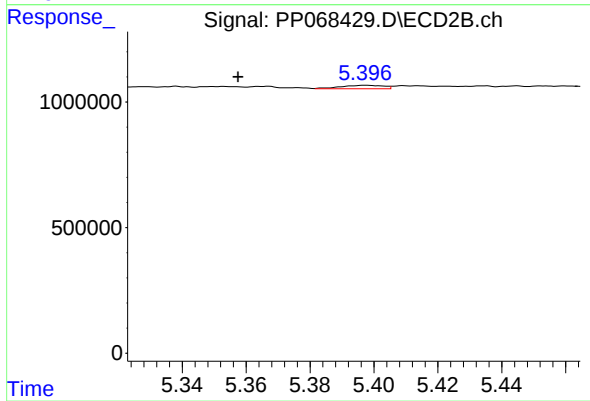
#12 AR-1232-2

R.T.: 5.179 min
Delta R.T.: 0.002 min
Response: 93027
Conc: 4.27 ng/ml



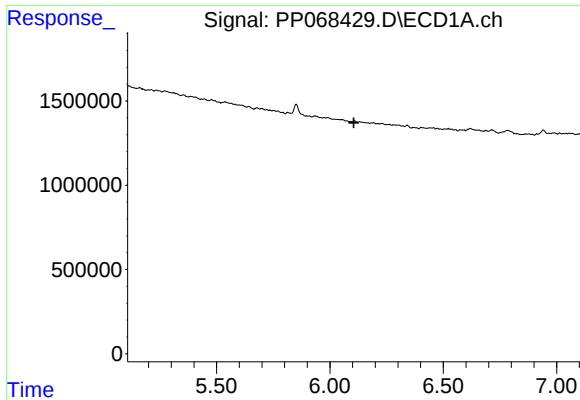
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.943 min
Response: 0
Conc: N.D.



#13 AR-1232-3

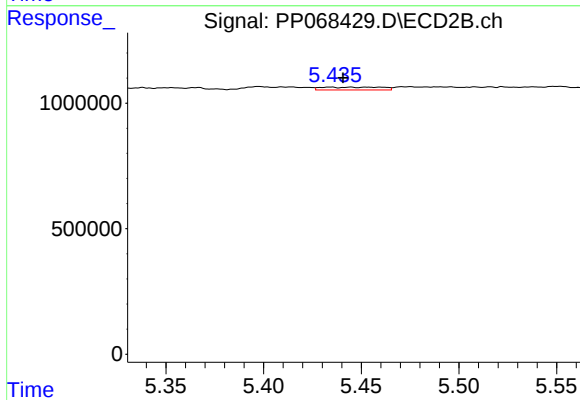
R.T.: 5.397 min
Delta R.T.: 0.040 min
Response: 127671
Conc: 11.39 ng/ml



#14 AR-1232-4

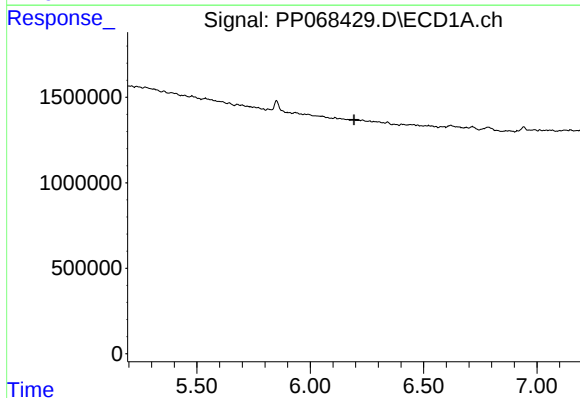
R.T.: 0.000 min
Exp R.T.: 6.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



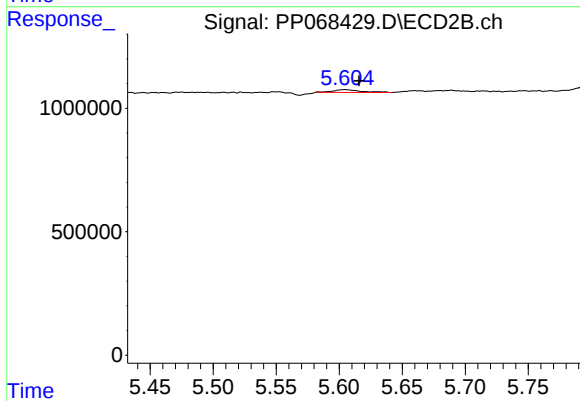
#14 AR-1232-4

R.T.: 5.445 min
Delta R.T.: 0.004 min
Response: 240521
Conc: 21.95 ng/ml



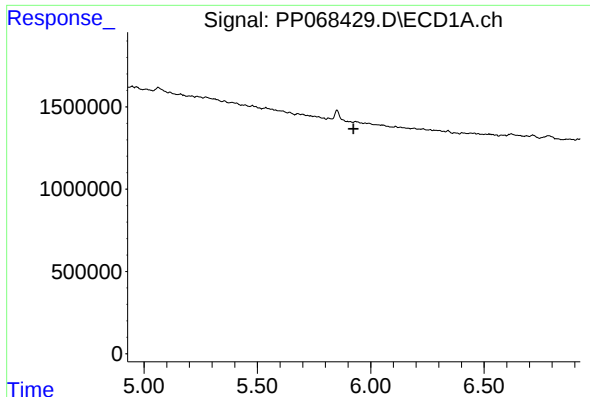
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.194 min
Response: 0
Conc: N.D.



#15 AR-1232-5

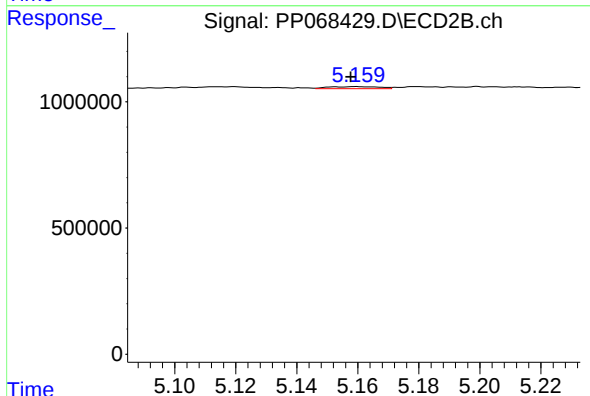
R.T.: 5.605 min
Delta R.T.: -0.011 min
Response: 165845
Conc: 13.46 ng/ml



#16 AR-1242-1

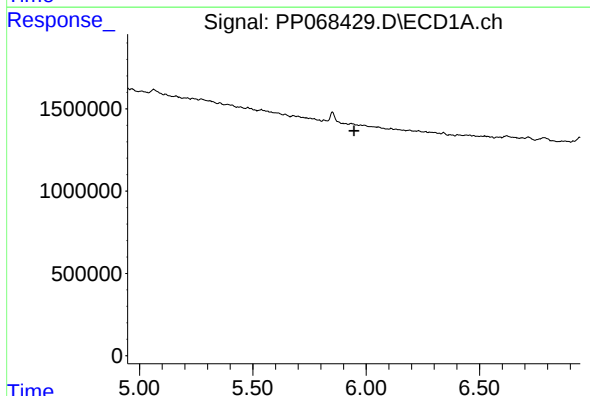
R.T.: 0.000 min
Exp R.T.: 5.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



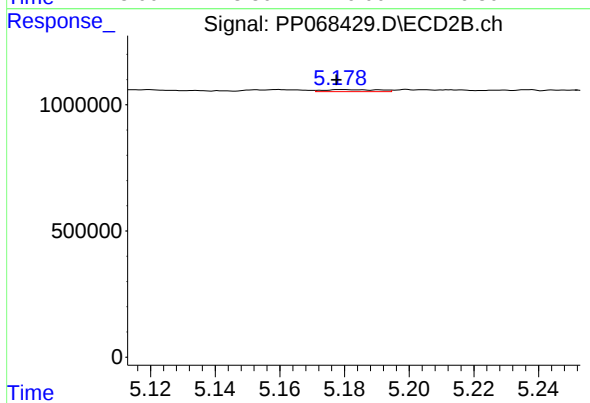
#16 AR-1242-1

R.T.: 5.160 min
Delta R.T.: 0.002 min
Response: 93574
Conc: 3.37 ng/ml



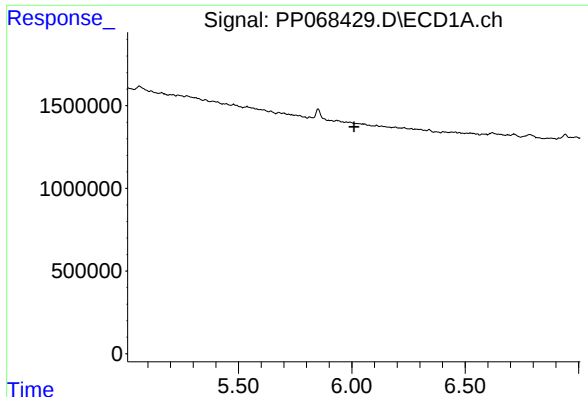
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.947 min
Response: 0
Conc: N.D.



#17 AR-1242-2

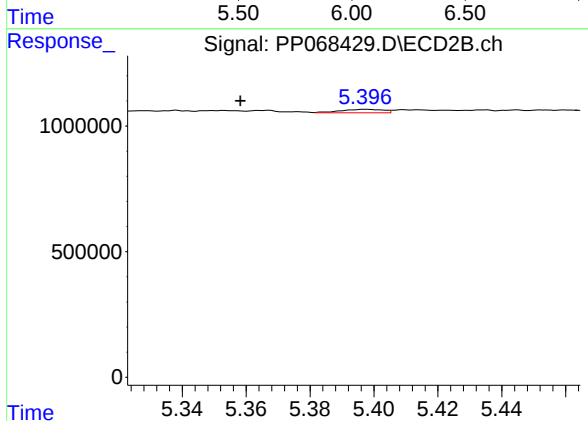
R.T.: 5.179 min
Delta R.T.: 0.002 min
Response: 93027
Conc: 2.41 ng/ml



#18 AR-1242-3

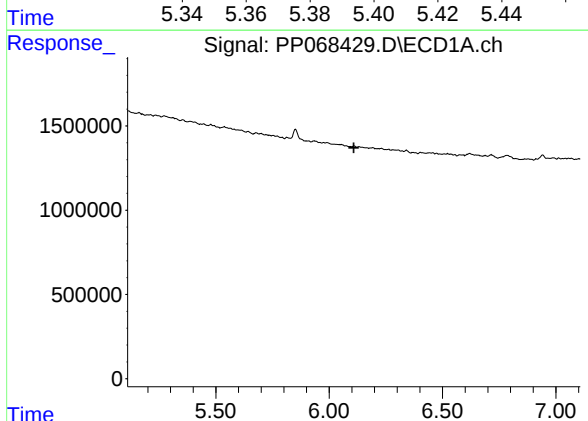
R.T.: 0.000 min
Exp R.T.: 6.010 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



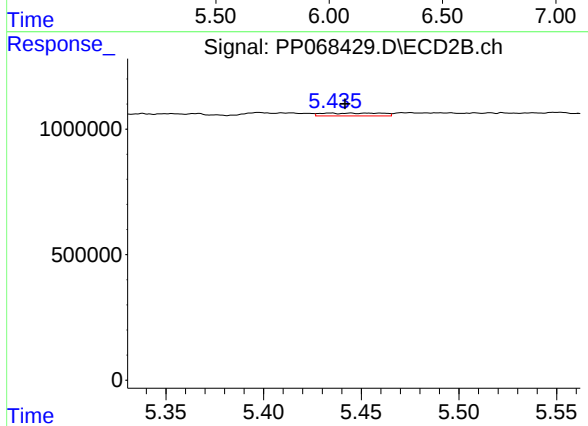
#18 AR-1242-3

R.T.: 5.397 min
Delta R.T.: 0.039 min
Response: 127671
Conc: 6.00 ng/ml



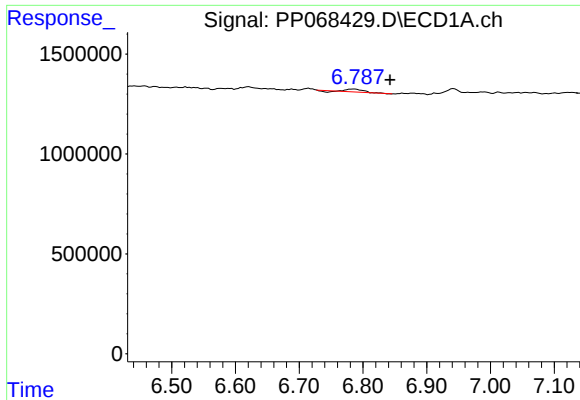
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.109 min
Response: 0
Conc: N.D.



#19 AR-1242-4

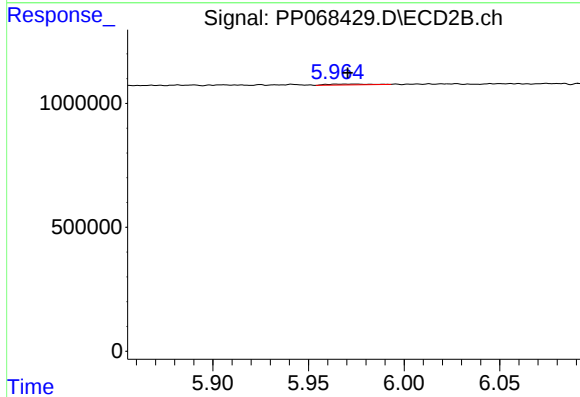
R.T.: 5.445 min
Delta R.T.: 0.003 min
Response: 240521
Conc: 10.55 ng/ml



#20 AR-1242-5

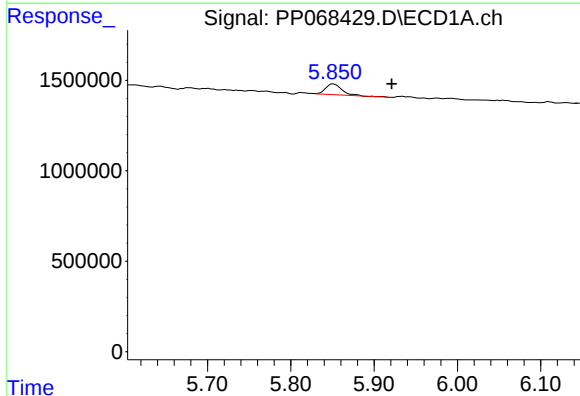
R.T.: 6.787 min
Delta R.T.: -0.056 min
Response: 237759
Conc: 9.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



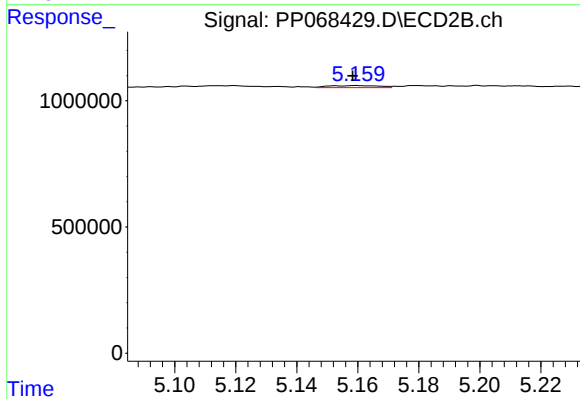
#20 AR-1242-5

R.T.: 5.975 min
Delta R.T.: 0.004 min
Response: 51977
Conc: 1.89 ng/ml



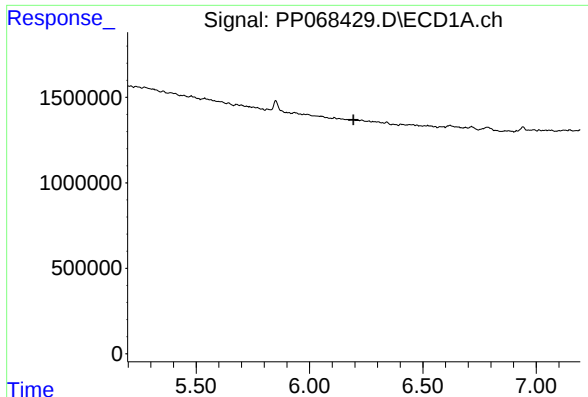
#21 AR-1248-1

R.T.: 5.851 min
Delta R.T.: -0.070 min
Response: 842172
Conc: 37.32 ng/ml



#21 AR-1248-1

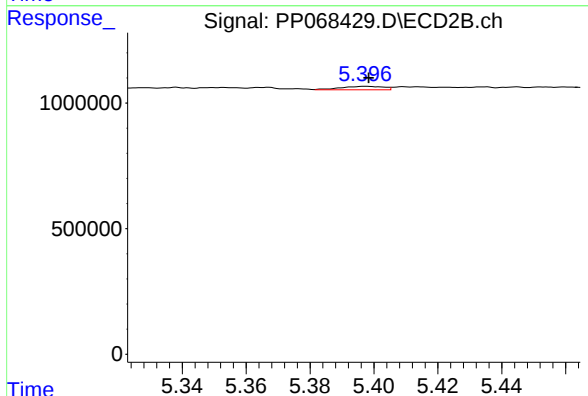
R.T.: 5.160 min
Delta R.T.: 0.001 min
Response: 93574
Conc: 4.28 ng/ml



#22 AR-1248-2

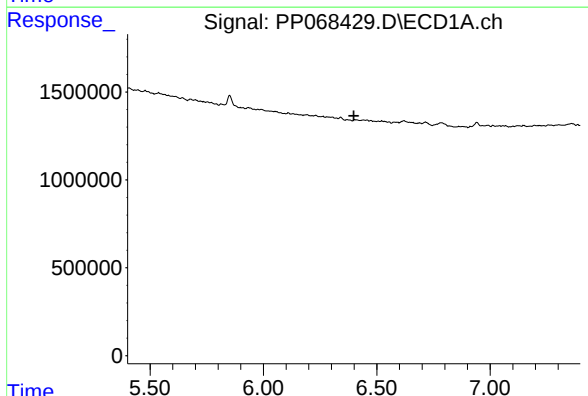
R.T.: 0.000 min
Exp R.T.: 6.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



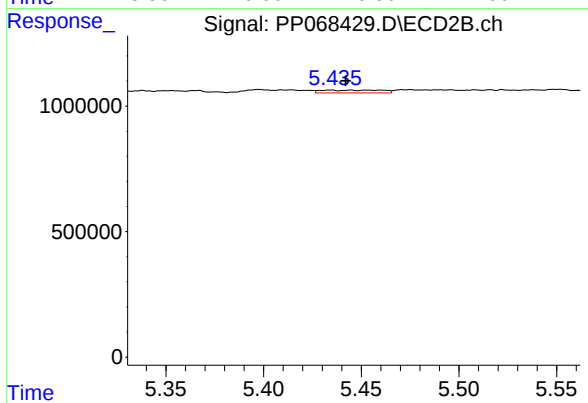
#22 AR-1248-2

R.T.: 5.397 min
Delta R.T.: -0.001 min
Response: 127671
Conc: 3.99 ng/ml



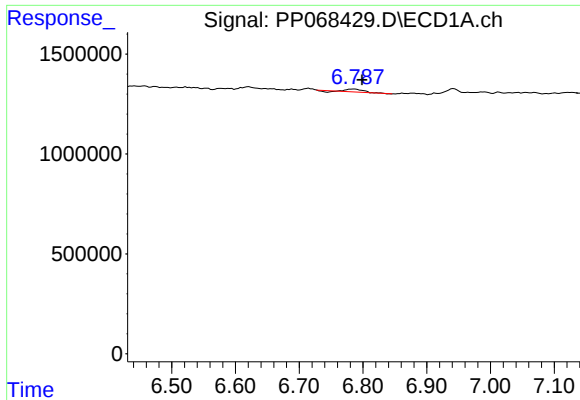
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.



#23 AR-1248-3

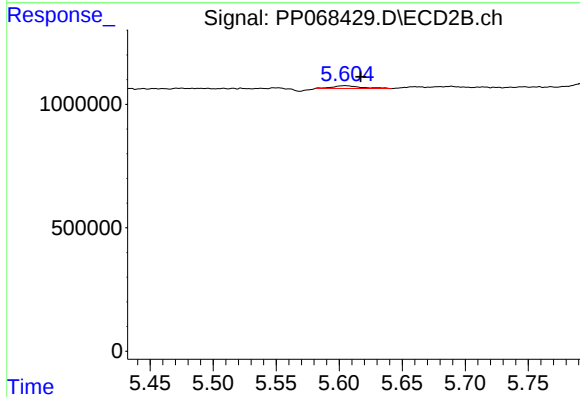
R.T.: 5.445 min
Delta R.T.: 0.003 min
Response: 240521
Conc: 7.18 ng/ml



#24 AR-1248-4

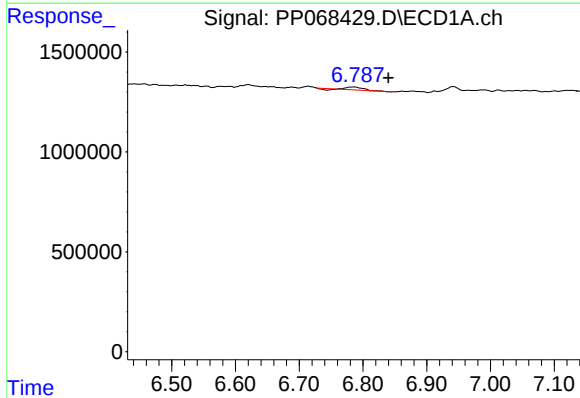
R.T.: 6.787 min
Delta R.T.: -0.012 min
Response: 237759
Conc: 5.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



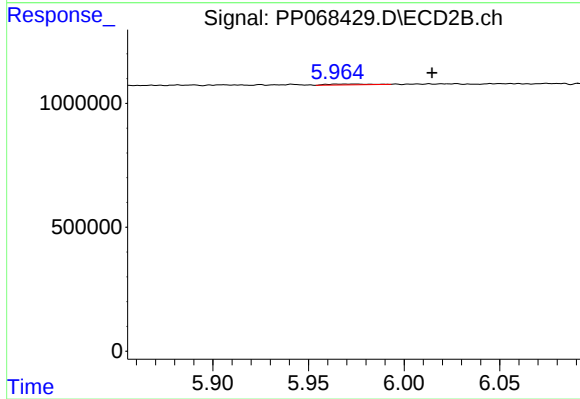
#24 AR-1248-4

R.T.: 5.605 min
Delta R.T.: -0.012 min
Response: 165845
Conc: 4.27 ng/ml



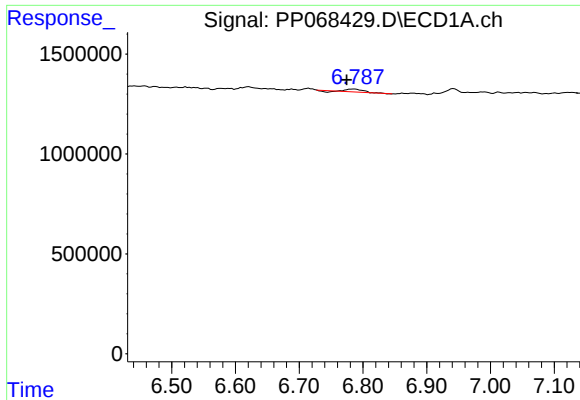
#25 AR-1248-5

R.T.: 6.787 min
Delta R.T.: -0.053 min
Response: 237759
Conc: 5.72 ng/ml



#25 AR-1248-5

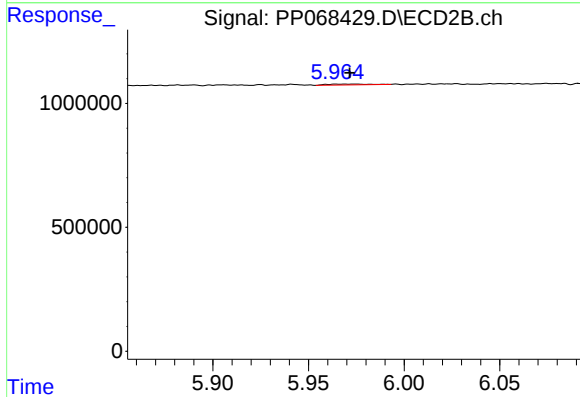
R.T.: 5.975 min
Delta R.T.: -0.040 min
Response: 51977
Conc: 1.40 ng/ml



#26 AR-1254-1

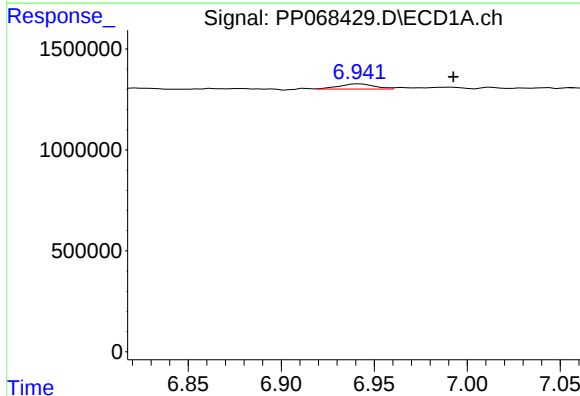
R.T.: 6.787 min
Delta R.T.: 0.012 min
Response: 237759
Conc: 4.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



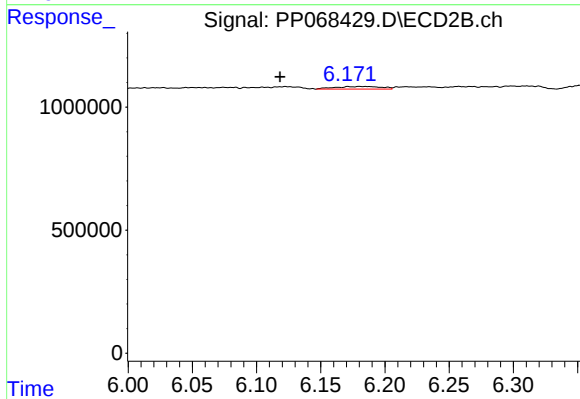
#26 AR-1254-1

R.T.: 5.975 min
Delta R.T.: 0.003 min
Response: 51977
Conc: 0.86 ng/ml



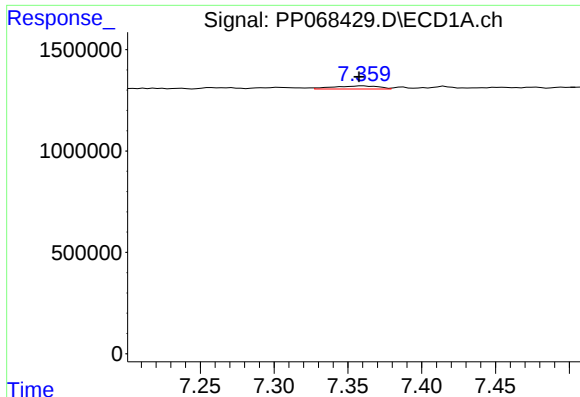
#27 AR-1254-2

R.T.: 6.942 min
Delta R.T.: -0.050 min
Response: 330879
Conc: 4.85 ng/ml



#27 AR-1254-2

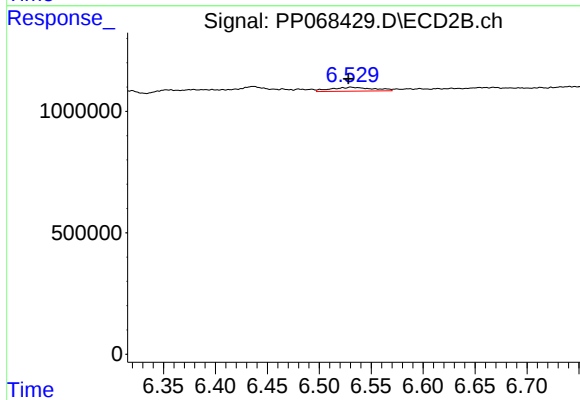
R.T.: 6.180 min
Delta R.T.: 0.062 min
Response: 261536
Conc: 4.96 ng/ml



#28 AR-1254-3

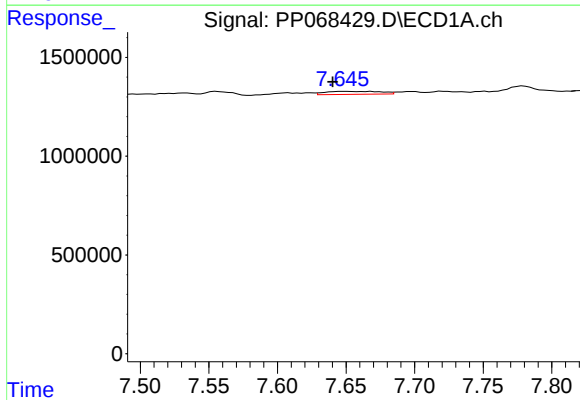
R.T.: 7.360 min
Delta R.T.: 0.003 min
Response: 326490
Conc: 4.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



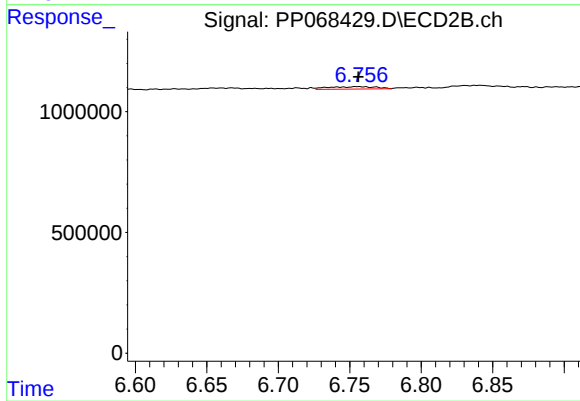
#28 AR-1254-3

R.T.: 6.530 min
Delta R.T.: 0.002 min
Response: 457663
Conc: 5.50 ng/ml



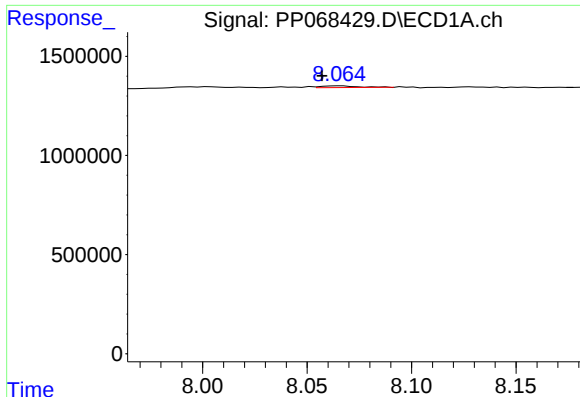
#29 AR-1254-4

R.T.: 7.650 min
Delta R.T.: 0.010 min
Response: 426909
Conc: 7.93 ng/ml



#29 AR-1254-4

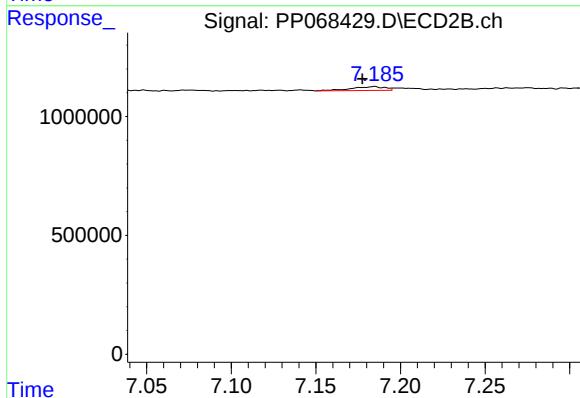
R.T.: 6.756 min
Delta R.T.: 0.000 min
Response: 234381
Conc: 4.82 ng/ml



#30 AR-1254-5

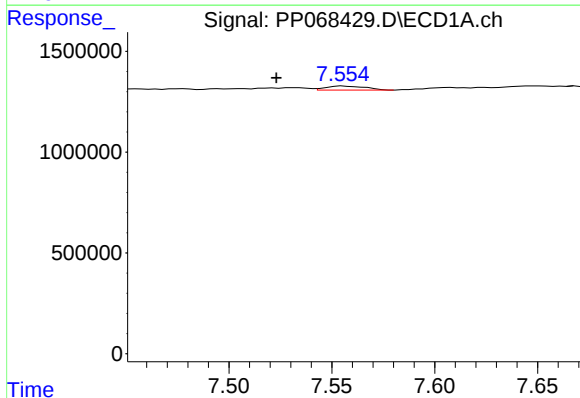
R.T.: 8.066 min
Delta R.T.: 0.009 min
Response: 103450
Conc: 1.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



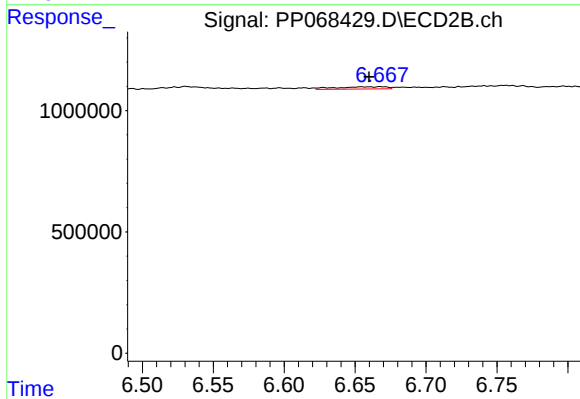
#30 AR-1254-5

R.T.: 7.185 min
Delta R.T.: 0.007 min
Response: 221849
Conc: 2.97 ng/ml



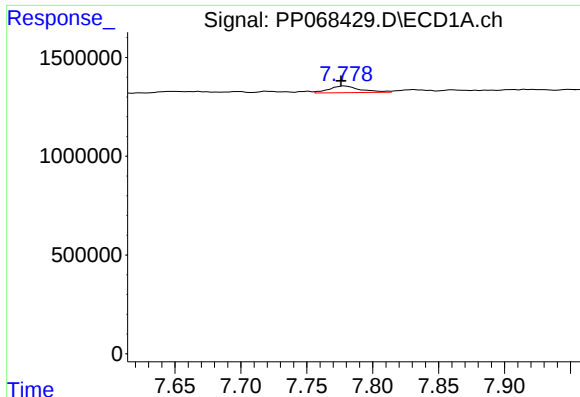
#31 AR-1260-1

R.T.: 7.556 min
Delta R.T.: 0.033 min
Response: 273481
Conc: 5.05 ng/ml



#31 AR-1260-1

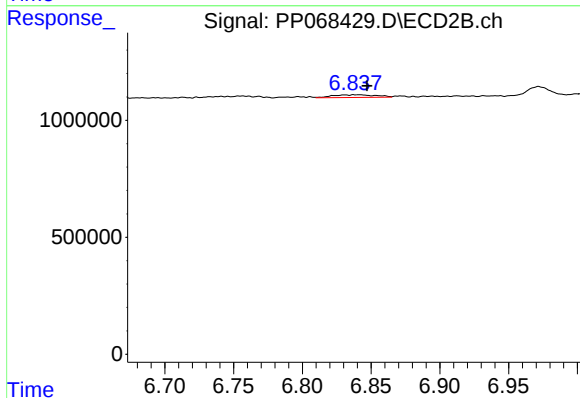
R.T.: 6.668 min
Delta R.T.: 0.008 min
Response: 231387
Conc: 4.16 ng/ml



#32 AR-1260-2

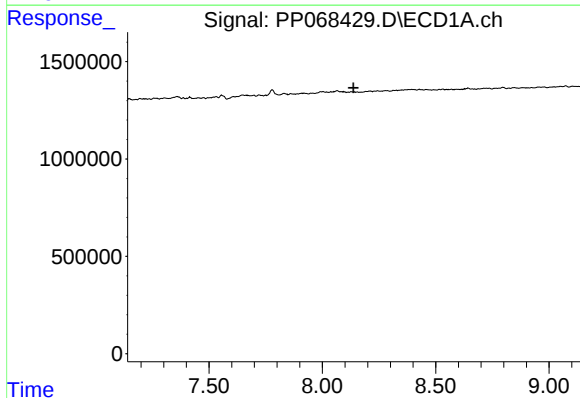
R.T.: 7.779 min
Delta R.T.: 0.003 min
Response: 550147
Conc: 8.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



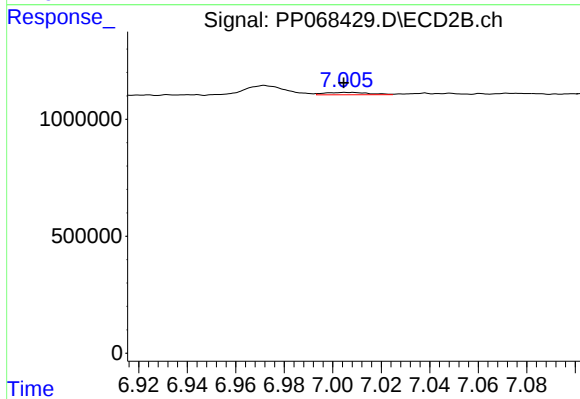
#32 AR-1260-2

R.T.: 6.841 min
Delta R.T.: -0.006 min
Response: 251577
Conc: 3.80 ng/ml



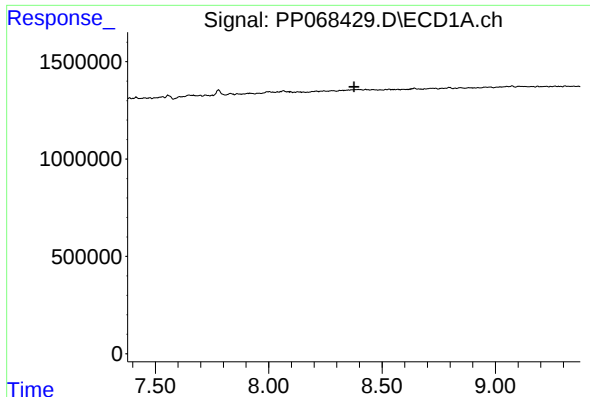
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.138 min
Response: 0
Conc: N.D.



#33 AR-1260-3

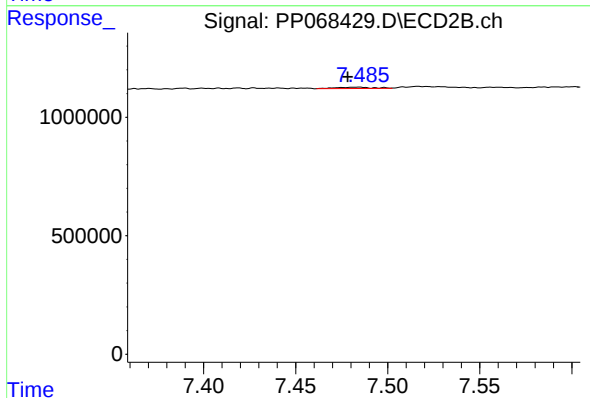
R.T.: 7.006 min
Delta R.T.: 0.002 min
Response: 127271
Conc: 2.06 ng/ml



#34 AR-1260-4

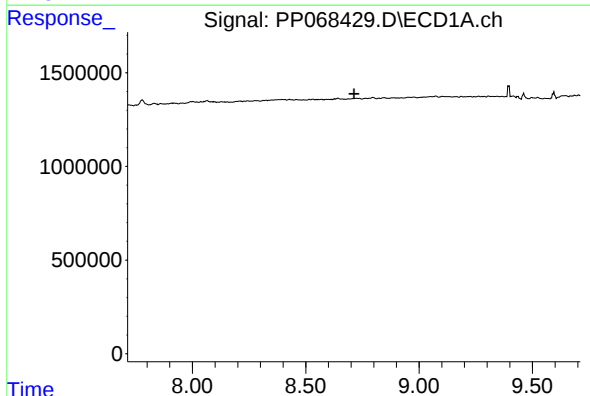
R.T.: 0.000 min
Exp R.T.: 8.376 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



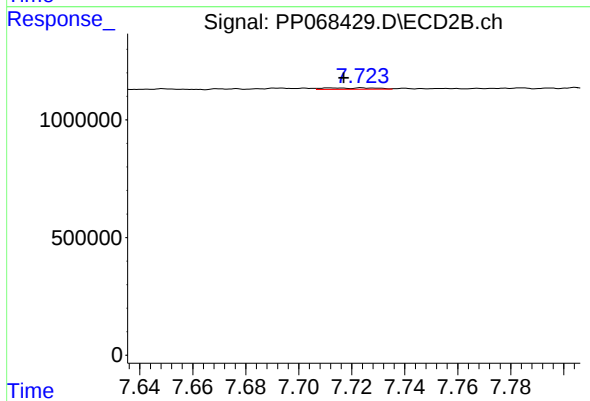
#34 AR-1260-4

R.T.: 7.484 min
Delta R.T.: 0.006 min
Response: 83211
Conc: 1.58 ng/ml



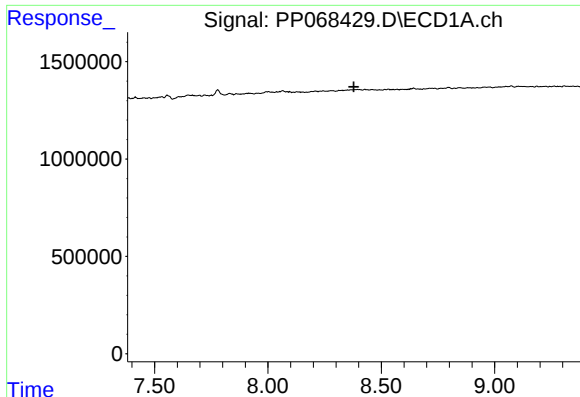
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.713 min
Response: 0
Conc: N.D.



#35 AR-1260-5

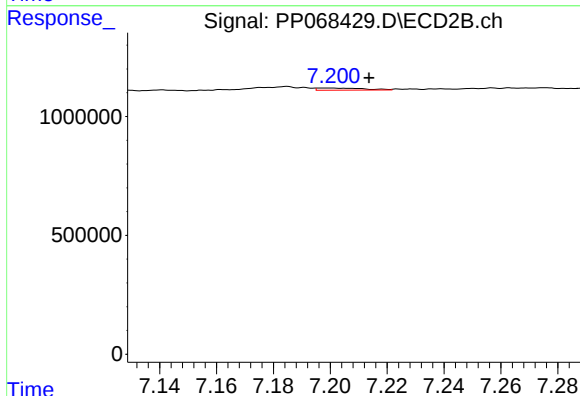
R.T.: 7.712 min
Delta R.T.: -0.005 min
Response: 86576
Conc: 0.73 ng/ml



#36 AR-1262-1

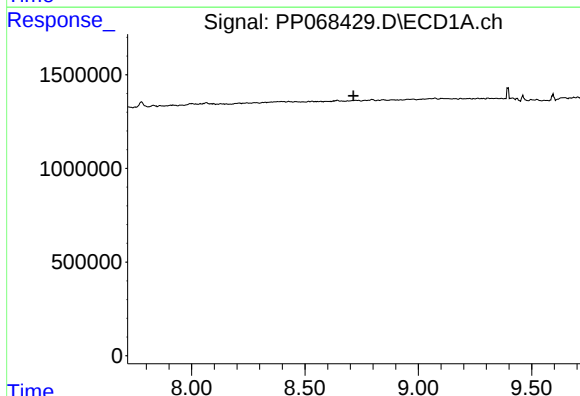
R.T.: 0.000 min
Exp R.T.: 8.379 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



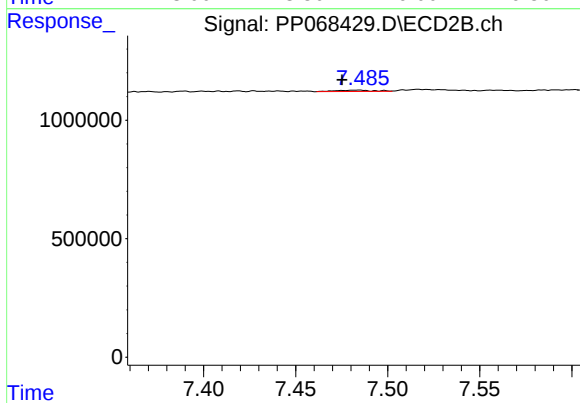
#36 AR-1262-1

R.T.: 7.200 min
Delta R.T.: -0.014 min
Response: 99874
Conc: 1.29 ng/ml



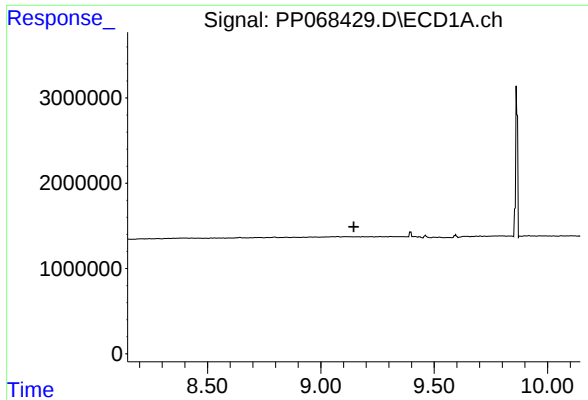
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.714 min
Response: 0
Conc: N.D.



#37 AR-1262-2

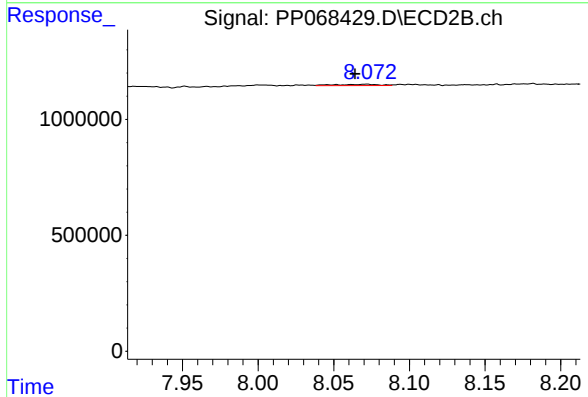
R.T.: 7.484 min
Delta R.T.: 0.009 min
Response: 83211
Conc: 1.18 ng/ml



#39 AR-1262-4

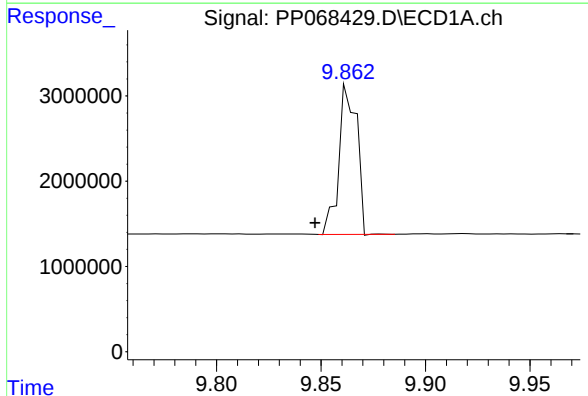
R.T.: 0.000 min
Exp R.T. : 9.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



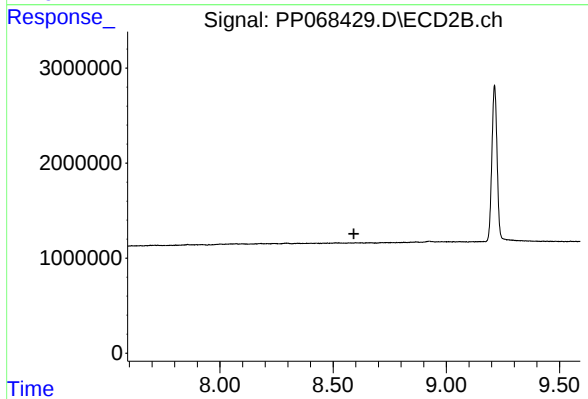
#39 AR-1262-4

R.T.: 8.072 min
Delta R.T.: 0.007 min
Response: 110002
Conc: 1.06 ng/ml



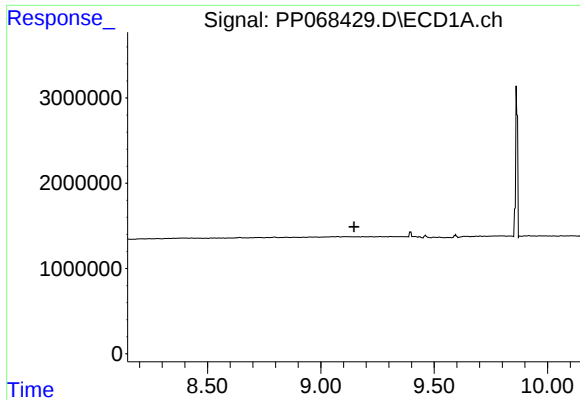
#40 AR-1262-5

R.T.: 9.864 min
Delta R.T.: 0.017 min
Response: 10519855
Conc: 196.70 ng/ml



#40 AR-1262-5

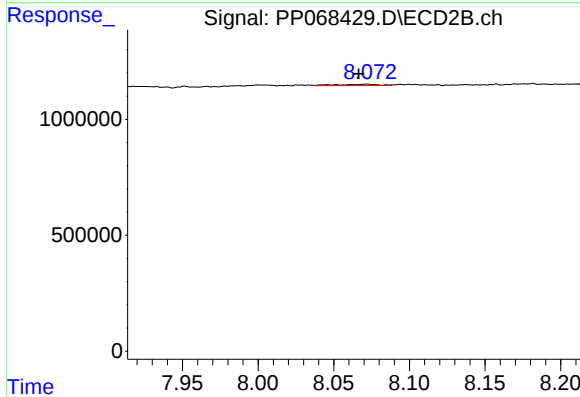
R.T.: 0.000 min
Exp R.T. : 8.591 min
Response: 0
Conc: N.D.



#42 AR-1268-2

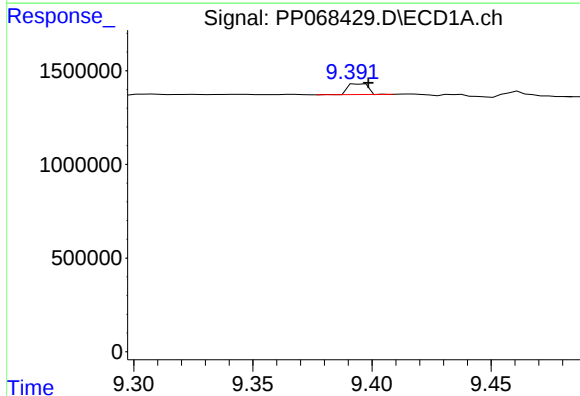
R.T.: 0.000 min
Exp R.T.: 9.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



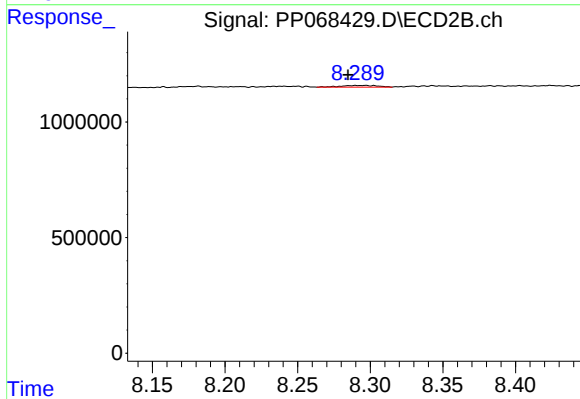
#42 AR-1268-2

R.T.: 8.072 min
Delta R.T.: 0.005 min
Response: 110002
Conc: 0.78 ng/ml



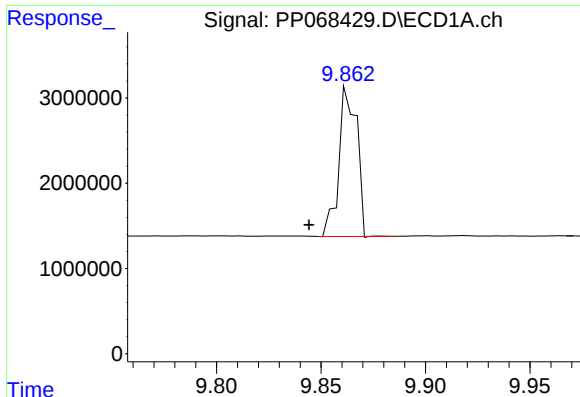
#43 AR-1268-3

R.T.: 9.395 min
Delta R.T.: -0.004 min
Response: 345171
Conc: 2.75 ng/ml



#43 AR-1268-3

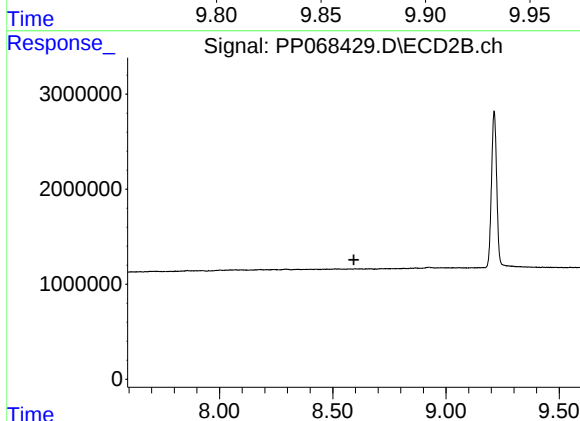
R.T.: 8.297 min
Delta R.T.: 0.012 min
Response: 124544
Conc: 1.00 ng/ml



#44 AR-1268-4

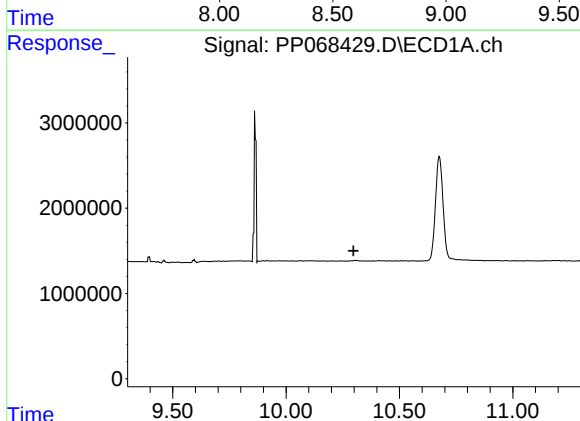
R.T.: 9.864 min
Delta R.T.: 0.020 min
Response: 10519855
Conc: 196.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



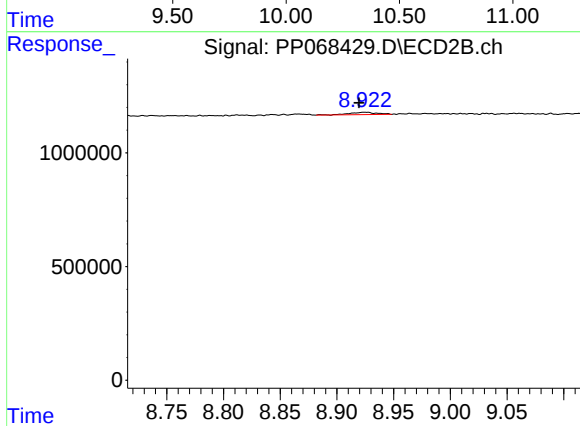
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.593 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.297 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.924 min
Delta R.T.: 0.005 min
Response: 172376
Conc: 0.46 ng/ml